

View Online at <https://aerobasegroup.com/nsn/5905-00-787-4957>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Tin

**Terminal Length:**

1.380 inches

**Body Length:**

0.380 inches

**Body Outside Diameter:**

0.110 inches

**Terminal Diameter:**

0.020 inches

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

60.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

5.0

**Temperature Points For Resistance Readings At Zero Power:**

80.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

196.3 ohms 3rd resistance-temperature point

**Resistance Tolerance At A Specificationified Temperature In Percent:**

-10.0/+10.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.080 cubic centimeters

**Zero Power Resistance:**

1.250 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Unpackaged Unit Weight:**

0.015 pounds

**Style Designator:**

Rod

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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